

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents
MAIL STOP PATENT APPLICATION

TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION UNDER 37 C.F.R. §1.53(b)

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

Inventor: Chang-Seo	k GEUM	
DISPLAY PANE	R FABRICATING LIQUID CRYSTAL L AND METHOD FOR CONTROLLING GAP ZLE AND SUBSTRATE BY USING THE SAME	
1. This is a new 🔀	Utility Design Plant patent application.	
2. The papers enclosed to obtain a filing date are as follows:		
<u>34</u> 	Pages of Specification including: 1 Title Page 28 Pages of Description 4 Pages of Claims 1 Page of Abstract Sheets of drawings containing 9 Figures The enclosed drawings are photographs, and there is also attached a PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)	
3. Combined Declar	ration and Power of Attorney	
	Enclosed and is executed by the inventor Not Enclosed. This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.	

4.	Language					
	of the M	ication is being fi PEP. Applicant(s) await notification	e with 37 C.F.R. §1.52(d) and §608.01 on from the Patent and Trademark English translation and the processing		
5.	Assignment					
	and a PT		cordation Form (ips LCD Co., Ltd. Cover Sheet, are enclosed.		
6.	Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.					
	Priority of the follow	ving foreign appli	ication is claimed	l:		
	Country	Applica	tion No.	Filed		
Korea		2002-069768		November 11, 2002		
Certified copy: ☑ is attached. ☐ will follow. 7. Priority based on provisional application(s) - 35 U.S.C. §119(e) ☐ Priority of the following provisional application(s) is claimed:						
	Application No	•		Filed		
	A. Relate Back - 35 U.S.C. §119(e) Attached is a Preliminary Amendment amending the specification by inserting before the first line the sentence: "This application claims priority of copending provisional application(s) No filed on"					
8.	Small entity status					
	Applicant	(s) hereby assert(s) small entity sta	atus under 37 C.F.R. § 1.27.		

9. Fee Calculation (37 C.F.R. §1.16)

	7 C.I .IC. §1.10)			
	Number Filed	Number Extra		Basic Fee Utility \$750.00 Design \$330.00
			BASIC FEE	750.00
Total Claims (37 C.F.R. §1.16(c))	17 - 20 =		18.00	
Independent Claims (37 C.F.R. §1.16(b))	2 - 3 =		84.00	
Multiple dependent claim	n(s), if any (37 C.F.R	l. §1.16(d))	280.00	
			SUB-TOTAL =	750.00
Reduction by 1/2 for filing by a small entity				
			SUB-TOTAL =	750.00
Assignment Recordation Fee			\$40.00	40.00
		тс	TAL FILING FEE =	\$790.00

10. Fee Payment

	Not Enclosed. NO FEE IS BEING PAID BY CHECK OR DEPOSIT ACCOUNT AT THIS TIME.
	This application is being filed under the provisions of 37 C.F.R. §1.53(f) Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.
\boxtimes	Please charge Deposit Account No. 50-0310 in the amount of \$790.00 representing the basic filing fee of \$750.00 and an assignment recording fee of \$40.00.

11. Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. §1.136(a)(3).

12. Additional pa	pers enclosed:
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□ Preliminary Amendment
□ Information Disclosure Statement
□ Form PTO-1449, 168 documents included
□ Declaration of Biological Deposit
□ Submission of "Sequence Listing", computer readable copy and/or amendment

pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Please accord this application an application number and filing date.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

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Dated: September 12, 2003

Customer No. 09629

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